

General Assembly

Substitute Bill No. 1103

January Session, 2009

*SB01103ET031909	
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AN ACT REDEFINING CLASS I RENEWABLE ENERGY SOURCES.

Be it enacted by the Senate and House of Representatives in General Assembly convened:

- 1 Section 1. Subdivision (26) of subsection (a) of section 16-1 of the
- 2 general statutes is repealed and the following is substituted in lieu
- 3 thereof (*Effective from passage*):
- 4 (26) "Class I renewable energy source" means (A) energy derived
- 5 from (i) solar power, wind power, a fuel cell, methane gas from
- 6 landfills, ocean thermal power, wave or tidal power, (ii) clean Class A
- 7 or Class B biosolids, as referenced in 40 CFR 503, through gasification
- 8 <u>at a Connecticut facility, (iii)</u> low emission advanced renewable energy
- 9 conversion technologies, (iv) a run-of-the-river hydropower facility
- 10 provided such facility has a generating capacity of not more than five
- 11 megawatts, does not cause an appreciable change in the river flow, and
- began operation after July 1, 2003, or (v) a sustainable biomass facility
- 13 with an average emission rate of equal to or less than .075 pounds of
- 14 nitrogen oxides per million BTU of heat input for the previous
- 15 calendar quarter, except that energy derived from a sustainable
- 16 biomass facility with a capacity of less than five hundred kilowatts that
- 17 began construction before July 1, 2003, may be considered a Class I
- 18 renewable energy source, [or] (B) any electrical generation, including
- 19 distributed generation, generated from a Class I renewable energy
- 20 source, or (C) incremental energy resulting from increased capacity of

- 21 ten megawatts or less of efficiency improvements at hydroelectric
- 22 facilities operational on or before the effective date of this section that
- 23 meet the standards of the Low Impact Hydropower Institute.

This act shall take effect as follows and shall amend the following sections:

Section 1 from passage 16-1(a)(26)

Statement of Legislative Commissioners:

"As defined in" was changed to "as referenced in" for accuracy and subparagraph (A) was divided into clauses for clarity.

ET Joint Favorable Subst.